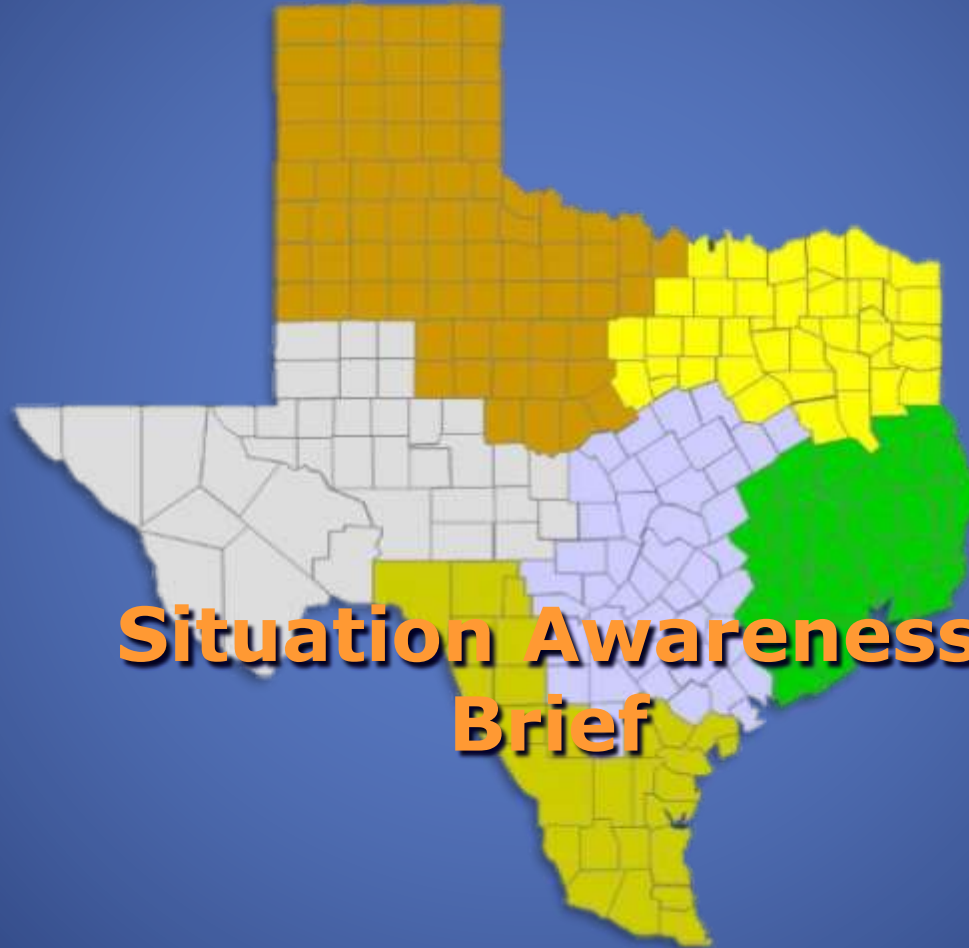


# **Texas Division of Emergency Management Texas State Operations Center**



## **Situation Awareness Brief**



**Thursday, May 13<sup>th</sup>, 2021  
As of 0900 CST**

# Incidents Reported to the State Operations Center (last 24 hours)

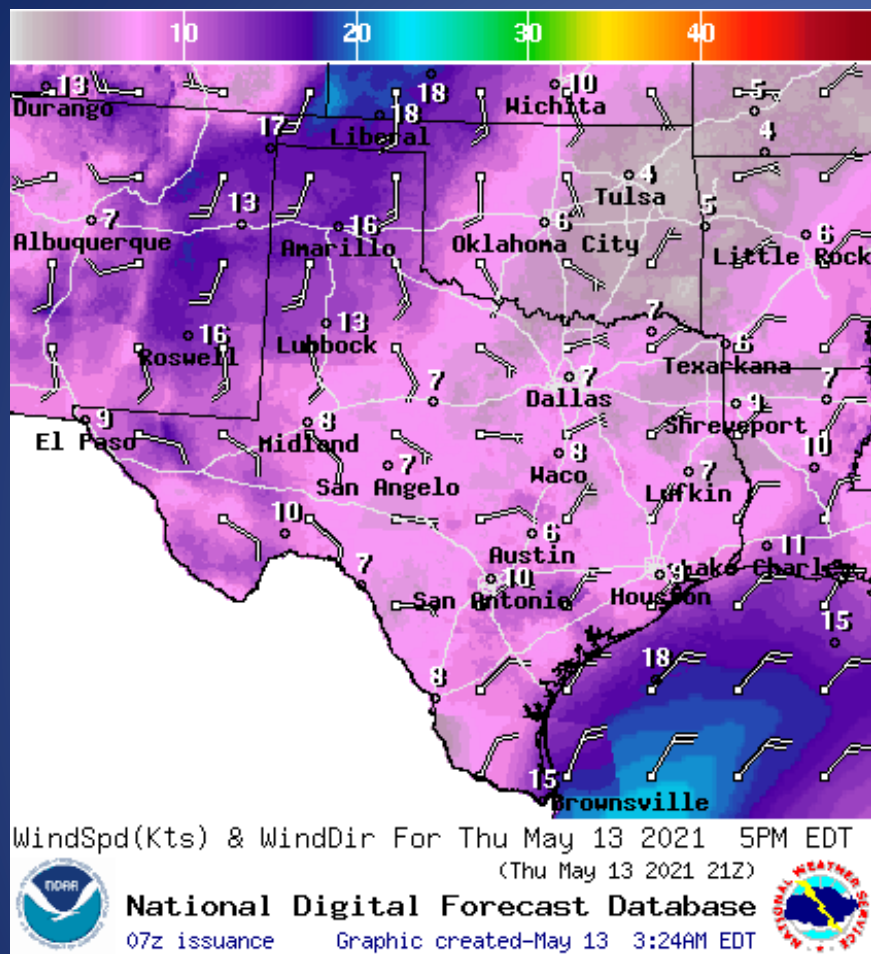
DATE	SUBJECT	LOCATION	Final Report (Y/N)
05/12/21	Initial Report of a Boil Water Notice	Falls County	N

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
05/12/21	NWS Norman: Weather Outlook
05/12/21	NWS West Gulf River Forecast Center- One Rain Event is Ending
05/12/21	NWS Austin/San Antonio: Hazardous Weather Testbed Experiment: Call for Emergency Manager Applications
05/12/21	20-0003 COVID-19 2020 SITREP 419 051221
05/13/21	NWS Brownsville: Public Information Statement - Precipitation Reports
05/13/21	NWS Brownsville: Public Information Statement - NWS Damage Survey for 05/11/21 Thunderstorm Wind Event
05/13/21	NWS Brownsville: Public Information Statement - NWS Damage Survey for 05/12/21 Thunderstorm Wind Event in Southern Hidalgo County
05/13/21	NWS Corpus Christi: Public Information Statement - Highest Wind Reports in Last 24 Hours
05/13/21	Daily NWS Threat Brief for Thursday, May 13, 2021, for FEMA Region 6

# Weather Forecast



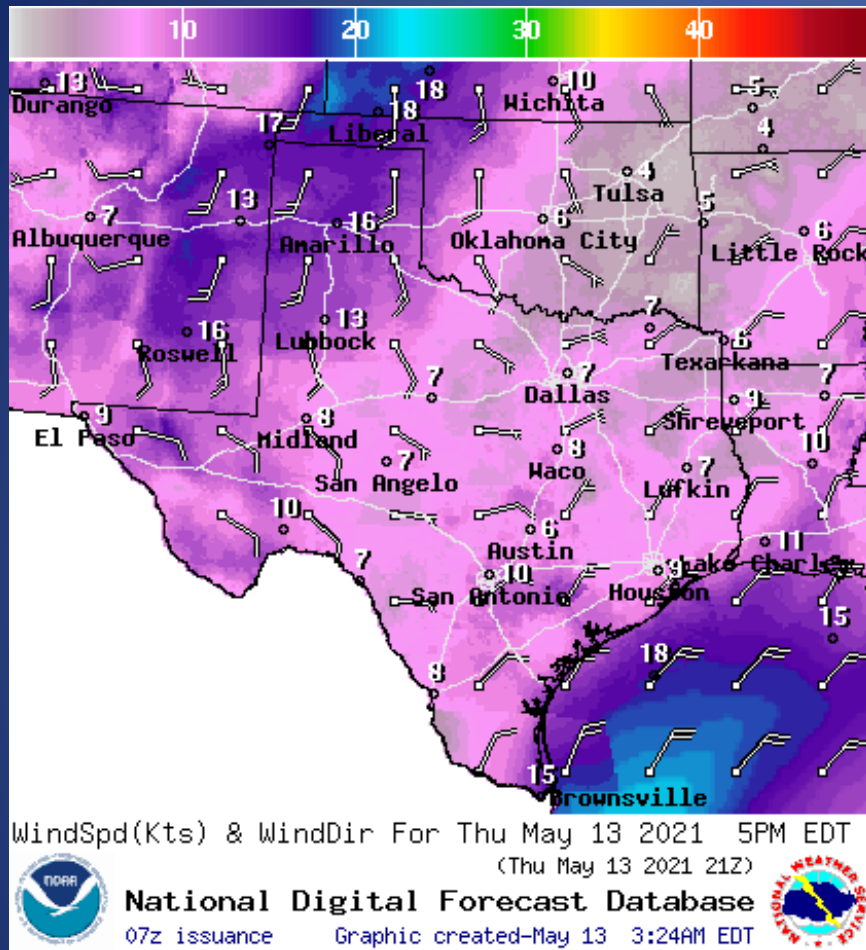
## Highs



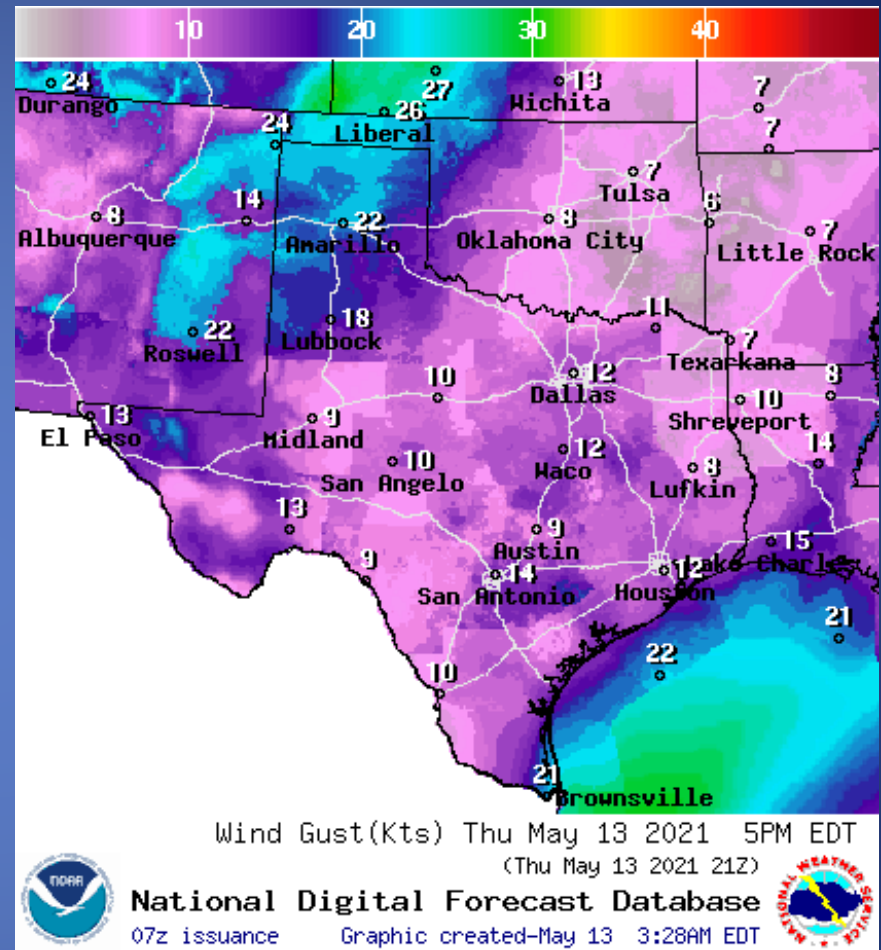
## Lows



# Weather Forecast



## Wind Speeds



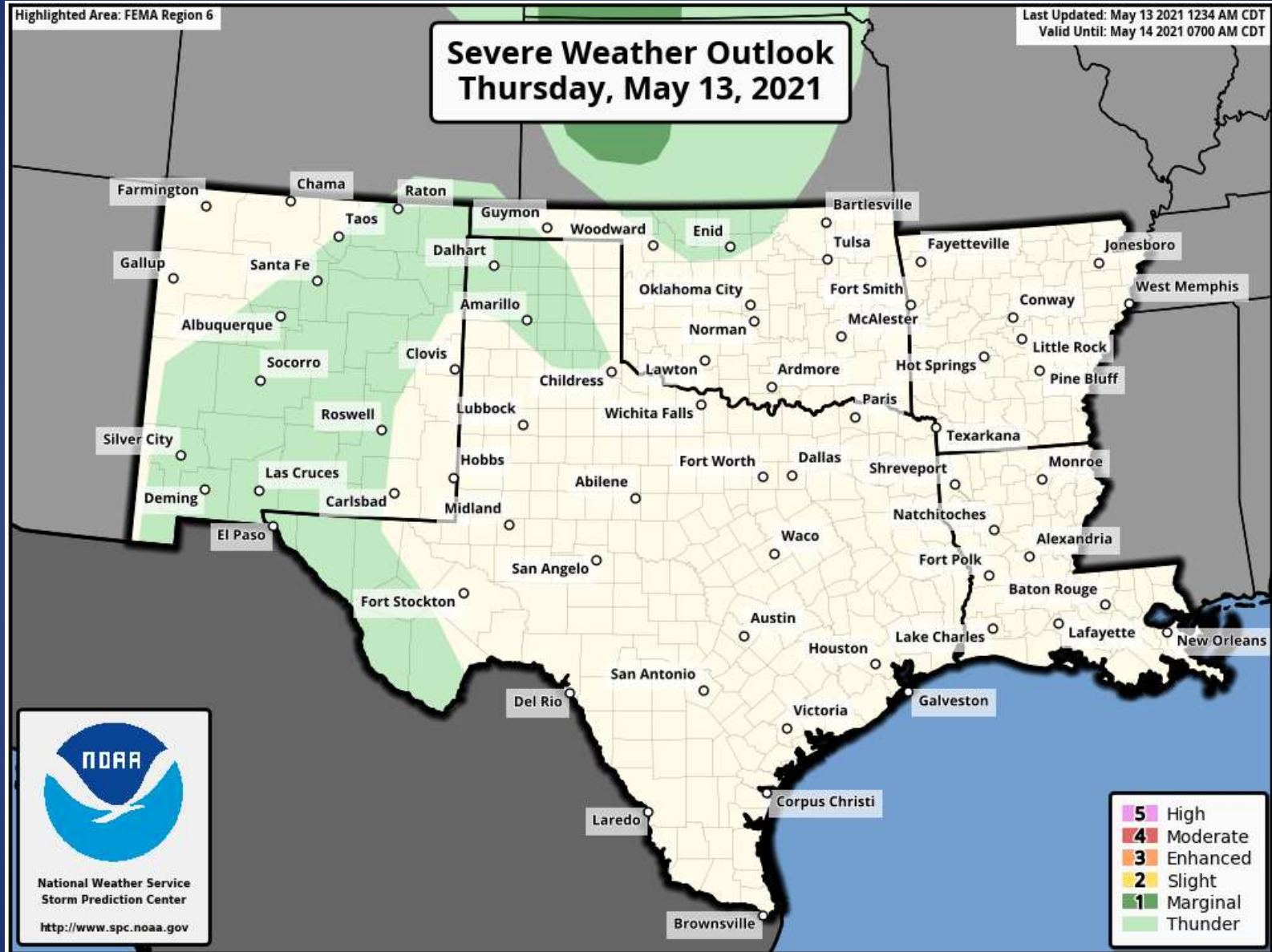
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: May 13 2021 1234 AM CDT  
Valid Until: May 14 2021 0700 AM CDT

## Severe Weather Outlook Thursday, May 13, 2021



National Weather Service  
Storm Prediction Center

<http://www.spc.noaa.gov>



# Hazardous Weather

## Storm Chances This Evening

Storms to move off higher terrain of Colorado and New Mexico

Weather Forecast Office  
Amarillo, TX

Issued May 13, 2021 6:23 AM CDT

- Northwest flow aloft tonight will allow for thunderstorms to track southeast off the higher terrain of Colorado and New Mexico
- Storms expected to move into the western Panhandles after 6 PM to 7 PM this evening
- Some storms could become strong with small hail and gusty winds

[Facebook](#)
[Twitter](#)
[NWSAmarillo](#)

[weather.gov/amarillo](http://weather.gov/amarillo)

**Northwesterly flow aloft tonight will allow for showers and thunderstorms that develop over the mountains and higher terrain of northern New Mexico and southern Colorado this afternoon to track southeast into the western Oklahoma Panhandle and the western and central Texas Panhandle during the evening hours. Some storms could become strong this evening with small hail up to nickel size and gusty winds as high as 45 to 55 mph.**

## Hurricane Preparedness Week 2021

The 2021 Hurricane Season is just a few weeks away!

Weather Forecast Office  
Fort Worth, TX

Issued May 12, 2021 1:58 PM CT

### North Texas and Hurricanes

Direct impacts from tropical storms and hurricanes are infrequent in North Texas, but inland-moving tropical cyclones can sometimes bring heavy rainfall and tornadoes to our region. Some recent examples include:

- 2015: Tropical Storm Bill dropped nearly a foot of rain over parts of Wise and Montague Counties, resulting in severe flooding.
- 2010: Tropical Storm Hanna produced several tornadoes in North Texas, including an EF2 tornado that struck Dallas.
- 2008: Hurricane Ike brought winds as high as 50 MPH as far inland as Palestine where numerous trees were blown down and power outages occurred.



A map of the Gulf of Mexico coastline from Brownsville, Texas to Tallahassee, Florida. Yellow arrows point to the locations of various National Weather Service (NWS) offices: @NWSBrownsville, @NWSCorpus, @NWSHouston, @NWSLakeCharles, @NWSNewOrleans, @NWSMobile, @NWSShreveport, @NWSStPetersburg, and @NWS Tallahassee. The text 'DFW' is also visible on the map.

Learn more about hurricanes and tropical storms impacting North Texas:  
[www.weather.gov/ftwx/hurricane](http://www.weather.gov/ftwx/hurricane)

Follow the National Hurricane Center for information on tropical storms and hurricanes in the North Atlantic and East Pacific:  
[www.hurricanes.gov](http://www.hurricanes.gov) | Twitter: @NHC\_Atlantic | Facebook: NWSNHC

[f](#)
[t](#)
[v](#)

NWSFortWorth

[weather.gov/fortworth](http://weather.gov/fortworth)

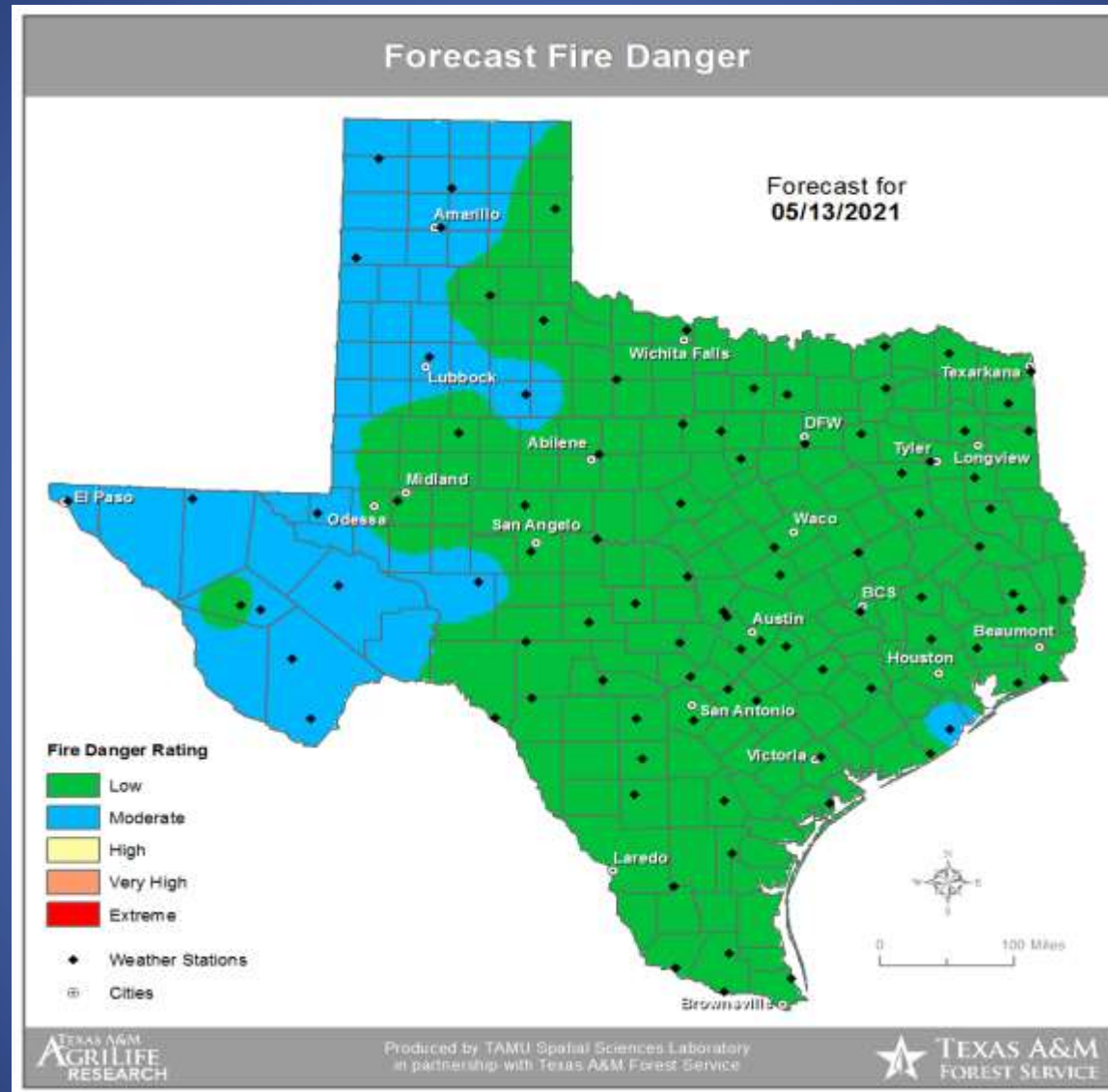
**This week is National Hurricane Preparedness Week. While direct impacts from hurricane are rare in North Texas, inland-moving hurricanes and tropical storms can sometimes bring heavy rainfall and tornadoes to our region. Here are some ways you can keep up with tropical weather if you are visiting the coast this summer.**

# Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/12/21	Flood Warning	Menard Creek Near Rye affecting Hardin, Liberty and Polk Counties; Trinity River Near Moss Bluff affecting Chambers and Liberty Counties; Neches River Near Evadale affecting Jasper County



# Fire Danger Forecast



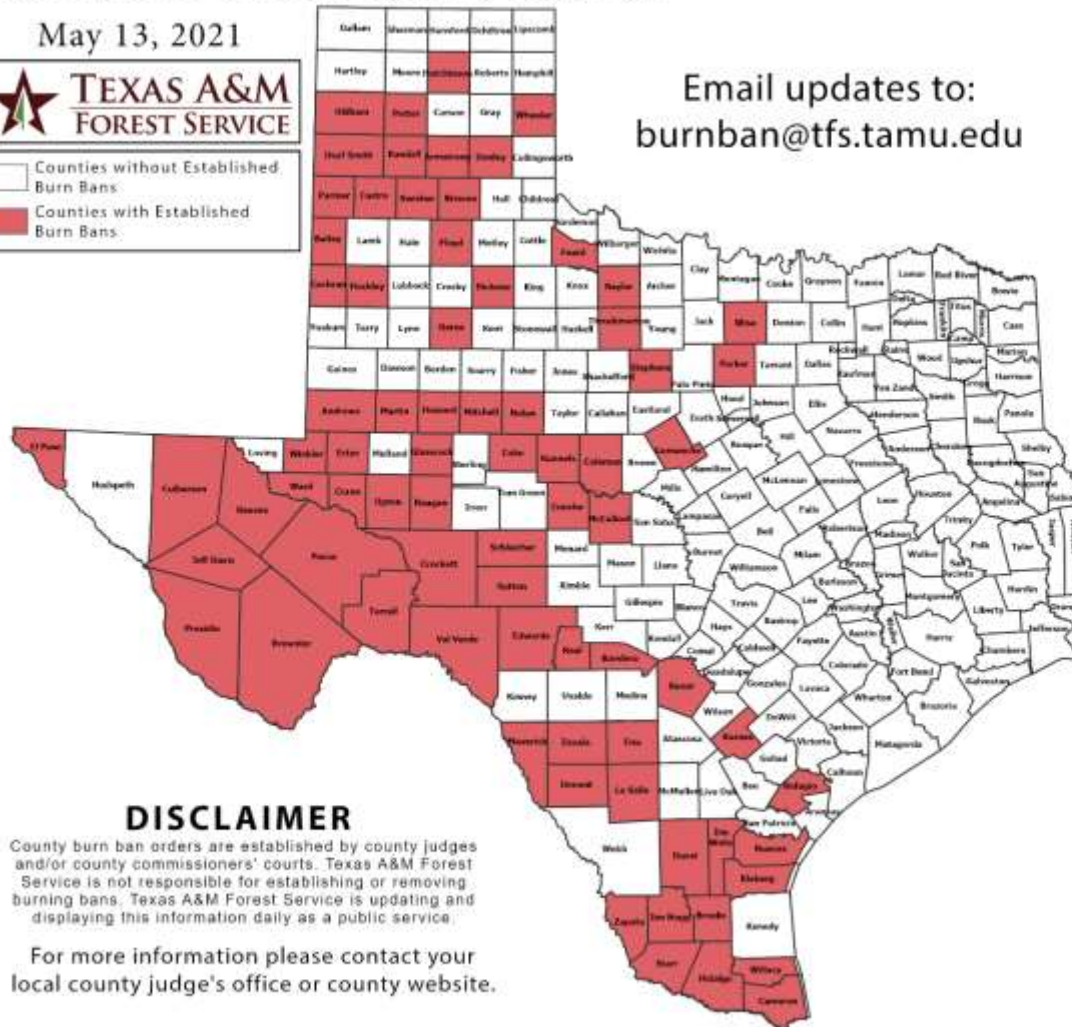
# Burn Ban

## OUTDOOR BURN BANS

May 13, 2021



Counties without Established Burn Bans  
 Counties with Established Burn Bans



Email updates to:  
burnban@tfs.tamu.edu

### Counties with Burn Bans: 76

Andrews	Jim Wells
Armstrong	Karnes
Bailey	Kleberg
Bandera	La Salle
Baylor	McCulloch
Bexar	Martin
Brewster	Maverick
Briscoe	Mitchell
Brooks	Nolan
Cameron	Nueces
Castro	Oldham
Cochran	Parker
Coke	Parmer
Coleman	Pecos
Comanche	Potter
Concho	Presidio
Crane	Randall
Crockett	Reagan
Culberson	Real
Deaf Smith	Reeves
Dickens	Refugio
Dimmit	Runnels
Donley	Schleicher
Duval	Starr
Ector	Stephens
Edwards	Sutton
El Paso	Swisher
Floyd	Terrell
Foard	Throckmorton
Frio	Upton
Garza	Val Verde
Glasscock	Ward
Hidalgo	Wheeler
Hockley	Willacy
Howard	Winkler
Hutchinson	Wise
Jeff Davis	Zapata
Jim Hogg	Zavala

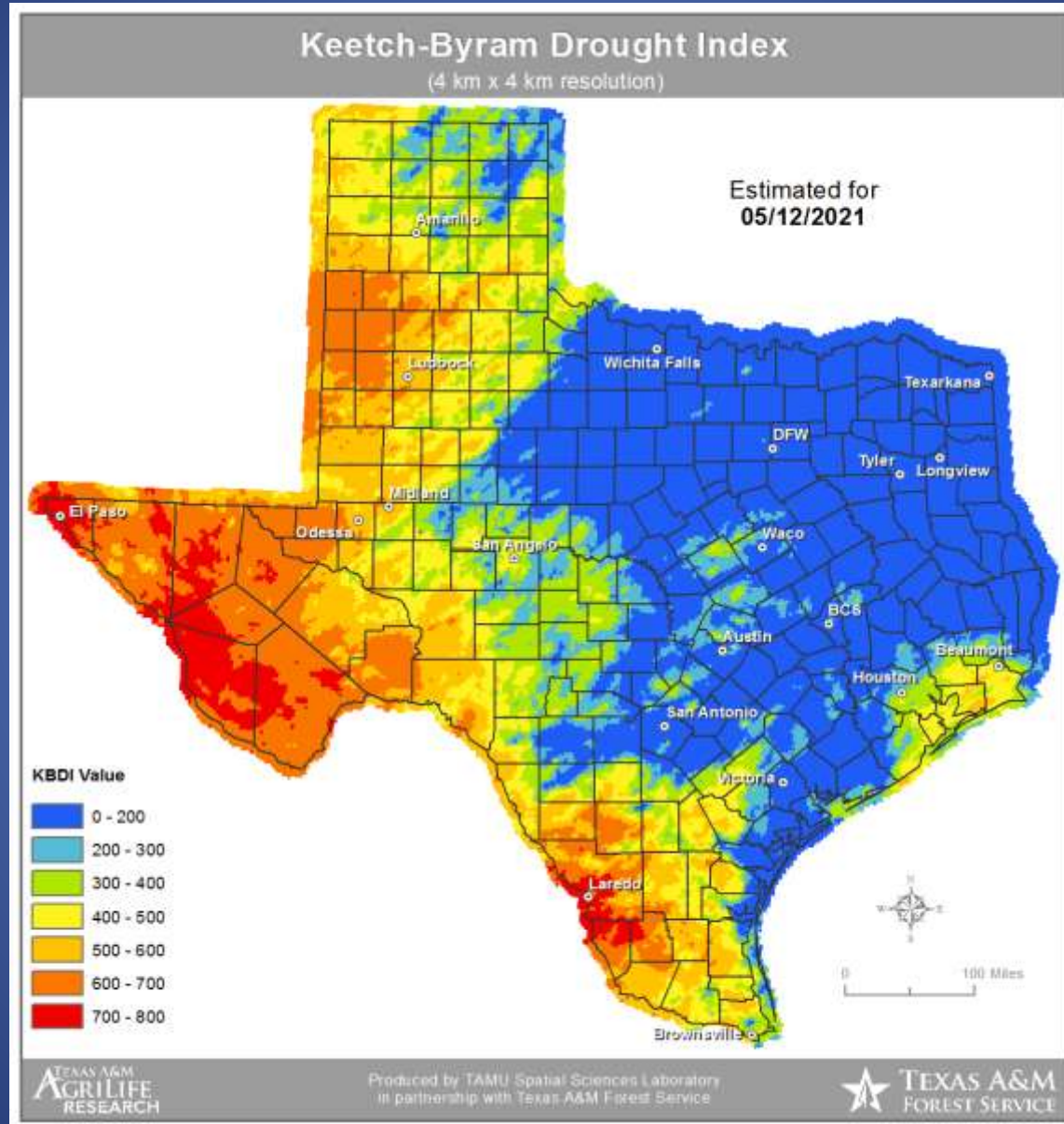
### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index





# Fire Activity (\*Last 24 Hours)

Reports of 224 (no change) fires and 37,532 (no change) acres have been destroyed this year. There are 76 (no change) counties with burn bans. The Keetch-Byram Drought Index list 72 (-4) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
05/10/21	05/14/21	NFPA 1006 Trench Rescue (Non-Certification)	H-306	Wichita
05/11/21	05/13/21	Intermediate Incident Command System for Expanding Incidents	G-300	Virtual Campus
05/12/21	05/13/21	TDEM-VTC - TDEM Virtual Training Center (VTC) Orientation	TDEM-VTC	Virtual Instructor - Led
05/12/21	05/13/21	Texas Public Officials Workshop	G-200	Virtual Campus

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
05/13/21	05/13/21	USCG 8D/Corpus Christi	Sector Corpus Christi COOP-Severe Weather Drill 2021

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
01/12/21	05/24/21	Austin	87th Texas Legislature
05/13/21	05/13/21	Houston	MLB: 2021 Houston Astros